

SPECIFICATION AMENDMENTS:

Please amend the paragraph on page 6, lines 24 through 25, to read as follows:

The display difference of each of the edge areas is transformed into a gradient angle, which represents one of the possible skew angles of the image.

Please amend the paragraph on page 7, lines 10 through 13, to read as follows:

The gradient angle with the highest weighting is derived via adding up the weightings of all the calculated gradient angles. Based on the arranging uniformity of arrangement of the fundamental elements, the gradient angle with the highest weighting, i.e. the predominant angle, is exactly the skew angle of the image.

Please amend the paragraph on page 7, lines 20 through 27, to read as follows:

A preferred embodiment is provided for ~~detail~~ detailed explanation. As shown in FIG.6, it is easy to recognize one of the fundamental elements on image 300 is character B. The image of character B 310 is skewed ~~[[in]]~~ at an angle. After ~~proceeding~~ processing Step 210 and 220 that attain blocks and pixel groups respectively, Step 230 is ~~processing~~ processed to calculate the display differences. In this preferred embodiment, the display difference is based on the luminance value. Taking block 311 as an example, the luminance value (the display parameter) of each pixel is shown ~~[[as]]~~ in FIG. 7. Moreover, the display parameter sum of each pixel is calculated as follows: